## UTILITY PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

C mmissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Customer No. 23696

Attorney Docket N .: 030163

Date: December 30, 2003

Express Mail Label No.: EL 977104151 US

Dear Sir:						
Transmitted herewith for filing is the patent application of:  Inventor(s): Tao Li  For: TEST PATTERN GENERATION.						
Enclosed are:  1. Patent application (13) total pages.  2. Drawings: Formal ( ) sheet(s) or Informal (3) sheet(s).  3. Declaration/Power of Attorney: Signed Unsigned  4. This application claims priority from Application Serial No., Filed  5. An Assignment (1) page and Recordation Form Cover Sheet.  6. A Preliminary Amendment ( ) pages.  7. Information Disclosure Statement (IDS):  a. PTO-1449  b. Copies of IDS Citations (number of citations: )  8. Other:						
	CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid	
	Total*	23 - 20	3	x \$18 =	\$54.00	
	Independent**	3 - 3	0	x \$86 =	\$0	
	Multiple Dependent Claim(s): No Yes			\$280	\$0	
	APPLICATION FILING FEE			\$770	\$770.00	
	*If the number in column a is less than 20, enter 0 in column b.  **If the number in column b is less then 3, enter 0 in column b.			TOTAL FEE	\$824.00	
<ul> <li>9. A check in the amount of \$ is enclosed to pay the filing fee.</li> <li>10. Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$824.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.</li> <li>11. The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.</li> </ul>						
Date	Date: December 30, 2003  Signature: Molas J. Pauley Reg. No. 44,999 Phone No. (858) 845-8405					

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